Figure 5 Panel C

Exposure for [P]ACC used in the paper (5×)

Samples were prepared in triplicate and loaded on 3 gels:

- gel 1
- [P]ACC OK

Vinculin

M: 2378

C4-2 C4-28 CL1 22R11 P3

0 25 0 25 0 25 0 25 0 25

Used for the paper
Samples were prepared in triplicate and loaded on 3 gels.

FIGURE 5C
CEUS

Exposure used for cyclin B1 (re-blot) used in the paper (30 sec)

69 -

m9 -

cyclin B1
(re-blot on PLK1 membrane)
30 sec
9.26.13

69 -

m9 -
FIGURE 5 C

CELS

Exposure for Aurora A used in the paper (short exposure)

P-ACE

vinc

Aurora A OK (short exp)

P-Histone H2A X

Used in the paper
Figure 5c
CEUS

Exposure for Aurora A used in the paper (long exposure)

Stratagene

P-ACC
Vinc

Axoa A
(OK)

p-Histone - H2AX

Used in the paper

Gel 3
Used in the paper

Samples were prepared in triplicate and loaded on 3 gels

GEL 1

Exposure for
- P Aurora A/B/C
- P - Histone H3

Used in the paper (2.5min)
FIGURE 5C
CEUS

Exposure for
- PLK1
- AURORA B
  used in the paper (5 min)

Samples were prepared in triplicate and loaded on 3 gels.

ECL 9.25.13
5 min
Figure 5C - Cells

Exposure for vinculin used in the popu (5 sec)

Samples were prepared in triplicate and loaded on 3 gels.

Gel 2

Vin cilin

2 films 15 sec
9.25.13
Figure 5 Panel C
Conditioned Media

Exposure for
- P-ACC
- P-AMPK used in the paper (10 sec)

P-Histone H3

ECL 9.17.13 - 10 xC
Figure 5 Panel C
Conditioned Media

Exposure for p-Histone H3 used in the paper (1 sec)

P-Acc
Vinul
PAMPK

Quick(2nd try)
9.17.13
Figure 5 Panel C

Conditioned Media

Exposure for cyclin B1 used in the paper (5 min)

NT63-78

LNCAP C4-2 C4-28 CL1 22Rv1 Pcb


82 -
64 -
49 -

cyclin B1 (re-blot on p-AMPK membrane)

ECL + 5 min
09.18.13
Figure S PANEL D

After antibody, and loaded on 15% SDSPAGE. The samples were prepared in the following way:

- p-Akt (a)
- p-GSK3β (b)
- p-MAP (c)
- β-Actin (d)

Note: Image shows gel lanes labeled with proteins and bands for comparison.
**Figure S Panel D**

**Exposure for Vinculin used in the paper**

**HT63-78:** 0.25, 0.25, 0.25, 0.25, 0.25 (μM)

Vinculin

Samples were prepared in duplicate and loaded on 2 gels (gel 2 and 3) used in the paper.

**gel 3**

Aurora A (48)  

p-cdc2 (34)  

mad

**gel 1**  

Quick

8.22.13

**Figure S Panel D**

**Exposure for Vinculin used in the paper (last)**

**C6/37 PC3 C6 US**
22Rv1 / PC3

**Figure 5 Panel D**

Exposure for p-Histone H3 used in the paper.

HT 63-78: 0 27 50 25 1
(un) 26 -
19 -
15 -

Re-blot

pHistone H3

Previously (PAGE)

8.23.13 Re-blot gel 1 part 2
FIGURE 5 P A N E L D

Exposure for 16 ATM used in the paper.

180
115
82
64
44
37
26
19
15
6

Samples were prepared in duplicate and loaded on 2 gels (gel 2 and 3) used in the paper.
Figure 5 Panel D
LN-CL1 cells

exposure for Histone H2AX
used in the paper

- 0.15 D
- 0.1 D
- 0.25 D
- 0.5 D
- 1 D
- 2 D

-gel 2

samples were prepared in duplicates and
loaded on 2 gels (2 and 3)

USED FOR THE PAPER
8.23.13 Re-blot gel 3

Samples were prepared in duplicate and loaded on 2 gels (gel 2 and 3)

Re-blot p. Histone H3 (previously NAD)

left as mod

mr63.38: 0 28 0 28 0 25 0 25 0

(un) "__________" 1/2 C

LNCaP C4-2 C4-2B C41